Amendments to the Drawings:

The drawing sheet or sheets attached in connection with the above-identified application containing Figure(s) 5, 8, and 10 are being presented as a new formal drawing sheet or sheets to be substituted for the previously submitted drawing sheets.

Figure 5 has been amended to label the panels as 5A and 5B.

Figure 8 has been amended to add SEQ ID NOs to the sequences.

Figure 10 has been amended to label the lanes.

REMARKS

The foregoing drawing amendments are submitted in response to the Examiner's objection to the drawings, specifically Figures 1, 5, 8, 9, and 10.

Amended drawings sheets for Figures 5, 8, and 10 are submitted herewith. The drawing sheets for Figures 5 and 10 have been amended to add labels to the panels and lanes. The drawing sheet for Figure 8 has been amended to add SEQ ID NOs to the sequences.

Applicants traverse the Examiner's objection to Figure 1. The figure shows the role of JAK2 in a mechanism that is important to PV. A person of the ordinary skill in the art would understand the context without reference to "PV" in the figure.

Applicants also traverse the Examiner's objection to Figure 9. The lanes in Figure 9 are labeled as 0-6, C+, and C-.

It is also respectfully noted that identical drawings were filed in a continuation of the present application. No objection to the drawings was made in the continuation, and the continuation has now issued as U.S. Patent No. 7,429,456.

Applicants believe that the present application is now in condition for allowance. Favorable reconsideration of the application as amended is respectfully requested.

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing or a credit card payment form being unsigned, providing incorrect information resulting in a rejected credit card transaction, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith,

Applicants hereby petition for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Respectfully submitted,

Date 2-APR-2009

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